Utah Department of Environmental Quality Division of Drinking Water

Public Water System Inventory Report

Run Date: 08/04/2011 01:07 pm

PWS ID: UTAH27065 Name: DIAMOND VALLEY ACRES

Legal Contact DIAMOND VALLEY ACRES Rating: Approved

STACEY AIKEN CONDIE Rating Date: 10/20/1998 Address: 1130 W EMERALD DR Activity Status: Active

ST GEORGE, UT 84770

Phone Number: City Served (Area):

> **County: WASHINGTON COUNTY** Gal/Day Gal/Min

System Type: Community Last Inv Update: 06/15/2010 Avg Daily Prod: Activity Status Cd: Active Last Snty Srv Dt: 05/08/2008 Total Dsgn Cap: Population: 1,260 Surveyor: RANDY TAYLOR Total Emerg Cap:

Oper Period: 1/1 to 12/31

Contacts

Contact		Phone Numbers							
Type	Name	Title	Office	Emergency	Email Address				
AC	CONDIE, STACEY AIKEN		435-574-3119			_			

Service Connections

Connection			Number	
Type	Meter Type Code	Meter Size	Connections	S
Residential	Unknown	0	309	
Commercial	Unknown	0	1	
			310	— Total Svc Connection:

Storage

Total Storage: 638,000 GAL Number of Units: 5 Adequate Capacity: NO

				Constr	Overflow	Activity	
No.	Name	Туре	Effective Volume	Matrl	Elev	Status	Press'd
ST004	TANK #4	Ground	97,000	Concrete		Α	NO
ST005	STORAGE FACILITY ST005	Ground	500,000 GAL	Steel		Р	NO
ST003	TANK #3 NORTHEAST TANK	Ground	205,000 GAL	Steel		Α	NO
ST001	BUTLER TANK	Ground	148,000 GAL	Steel		Α	NO
ST002	TANK #2	Ground	188,000 GAL	Steel		Α	NO
	ST004 ST005 ST003 ST001	ST004 TANK #4 ST005 STORAGE FACILITY ST005 ST003 TANK #3 NORTHEAST TANK ST001 BUTLER TANK	ST004 TANK #4 Ground ST005 STORAGE FACILITY ST005 Ground ST003 TANK #3 NORTHEAST TANK Ground ST001 BUTLER TANK Ground	ST004 TANK #4 Ground 97,000 ST005 STORAGE FACILITY ST005 Ground 500,000 GAL ST003 TANK #3 NORTHEAST TANK Ground 205,000 GAL ST001 BUTLER TANK Ground 148,000 GAL	No. Name Type Effective Volume Matrl ST004 TANK #4 Ground 97,000 Concrete ST005 STORAGE FACILITY ST005 Ground 500,000 GAL Steel ST003 TANK #3 NORTHEAST TANK Ground 205,000 GAL Steel ST001 BUTLER TANK Ground 148,000 GAL Steel	No.NameTypeEffective VolumeMatrlElevST004TANK #4Ground97,000ConcreteST005STORAGE FACILITY ST005Ground500,000 GALSteelST003TANK #3 NORTHEAST TANKGround205,000 GALSteelST001BUTLER TANKGround148,000 GALSteel	No. Name Type Effective Volume Matrl Elev Status ST004 TANK #4 Ground 97,000 Concrete A ST005 STORAGE FACILITY ST005 Ground 500,000 GAL Steel P ST003 TANK #3 NORTHEAST TANK Ground 205,000 GAL Steel A ST001 BUTLER TANK Ground 148,000 GAL Steel A

Pumping Stations

Facility		Activity			Emerg	Operating	Total Dynamic
No	Facility Name	Status	Capacity	Avail	Power	Category	Head
PF001	DIAMOND VALLEY BOOSTER PL	JN A		Р			

Distribution System

Pump Type	Total Dy	n Head	Pressure	Cross	Auhority
	ft H2O	P.S.I.	Adequate	Connection	Statement
			No		

Sources

No.	Source Name	Activity Status	Source Type	Well Dia.	Safe Yield *	Pump Capacity	Location Data On File	Water Type	Availability	Period of Operation	Grnd Wtr Indicator
WS001	NO. SPRINGS	Inactive	SP				Yes	GW	Permanent		

^{*}Reports measured flow for wells, approved design capacity for all other sources.

Sources

No.	Source Name	Activity Status	Source Type	Well Dia.	Safe Yield *	Pump Capacity	Location Data On File	Water Type	Availability	Period of Operation	Grnd Wtr Indicator
WS002	SO. SPRINGS	Inactive	SP				Yes	GW	Permanent		
WS003	WELL #1 (EAST)	Inactive	WL	8	150 GPM		Yes	GW	Seasonal		
WS004	WEST WELL #1 (OLD)	Inactive	WL		450 GPM		Yes	GW	Other		
WS005	WHITTAKER WELL	Active	WL			125 GPM	Yes	GW	Permanent	1/1 to 12/31	
WS006	ALGER WELL	Active	WL		150 GPM	150 GPM	Yes	GW	Permanent	1/1 to 12/31	
WS007	MT RIDGE-GATES WELL	Inactive	WL		100 GPM		Yes	GW	Other		
WS008	TOPEZ WELL	Active	WL			600 GPM	Yes	GW	Permanent	1/1 to 12/31	
WS009	TOPAZ WELL #2	Inactive	WL				Yes	GW	Other		

 $^{^*}$ Reports measured flow for wells, approved design capacity for all other sources.